

Design Update 2006-2  
3/21/06

### 1) Pavement Design

The plan review plans should incorporate the approved pavement design recommendations into the plans prior to requesting the plan review meeting.

### 2) Minor Traf Devices and Flag Control

The pay items Minor Traf Devices and Flag Control have been made obsolete in TRNS-Port. The pay items Minor Traf Devices, Max\_\_ and Flag Control, Max\_\_ must now be used. These items will now be shown like mobilization, they will only appear in TRNS-Port, not on the plans or in the log. The following chart gives the percentages to calculate dollar values.

#### **Estimating the Maximum Amount for Minor Traf Devices and Flag Control**

<b>Engineer's Estimate</b>	<b>Percentage of Engineer Estimate</b>	
	<b>Minor Traf Devices, Max ____</b>	<b>Flag Control, Max ____</b>
< \$50,000	6.00%	2.50%
\$50,000 to \$100,000	2.25%	2.00%
\$100,000 to \$500,000	2.00%	1.75%
\$500,000 to \$1,000,000	1.50%	1.25%
\$1,000,000 to \$5,000,000	1.25%	1.25%
> \$5,000,000	0.50%	0.75%

**Note: The percentage for Minor Traf Devices and Flag Control should be applied to the Engineer's Estimate minus Mobilization and Contractor Staking.**

3) If you know of new people in your TSC or Region that are not receiving this update that should, please let me (Gary Mazurek) know so they can be added to my list.

Regards,  
Joel Ingle, Supervising OEC Plan Review Engineer  
Tom VandenBerg, Supervising Plan Review Engineer  
Gary Mazurek, OEC Plan Review  
Carl Anderson, OEC Plan Review  
Keith Claus, Road Plan Review  
Jennifer Transue, OEC Bridge Plan Review  
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